



Michelle Lujan Grisham
Governor

Howie C. Morales
Lieutenant Governor

**NEW MEXICO
ENVIRONMENT DEPARTMENT**

Ground Water Quality Bureau

1190 Saint Francis Drive / PO Box 5469
Santa Fe, NM 87502-5469
Phone (505) 827-2900 Fax (505) 827-2965
www.env.nm.gov



James C. Kenney
Cabinet Secretary

Jennifer J. Pruett
Deputy Secretary

July 19, 2019

Re: Groundwater Discharge Permits Proposed for Approval

The New Mexico Environment Department (NMED) Ground Water Quality Bureau (GWQB) hereby provides notice pursuant to 20.6.2.3108.H NMAC that the following Groundwater Discharge Permits have been proposed for approval. Prior to ruling, NMED will allow thirty days after the date of publication of this notice during which time written comments may be submitted and a public hearing may be requested. Requests for public hearing shall be in writing and shall set forth the reasons why a hearing should be held. A hearing will be held if NMED determines that there is substantial public interest.

NMED encourages the public to learn about and be involved in regulatory decision-making opportunities. For each proposed permitted activity, NMED maintains a Public Involvement Plan (PIP) to identify all communities potentially affected by the proposed permitting activity and expand public participation opportunities to accommodate the needs of those communities. Additionally, NMED maintains a facility specific mailing list for persons who wish to receive future notices.

To request additional information, to be placed on a facility specific mailing list, to obtain a copy of a draft permit or associated PIP, or to submit a comment or a request for hearing, contact the GWQB at PO Box 5469, Santa Fe, NM 87502-5469, (505) 827-2900. Telephone conversation assistance is available through Relay New Mexico at no charge for people who are deaf, hard of hearing, or have difficulty speaking on the phone, by calling 1-800-659-1779; TTY users: 1-800-659-8331; Spanish: 1-800-327-1857. Additionally, draft permits may be viewed on-line at <https://www.env.nm.gov/gwqb/public-notice/> and associated PIPs may be viewed on-line at <https://www.env.nm.gov/gwqb/public-involvement-plans/> or at the NMED field office nearest to the proposed permitted activity.

NMED does not discriminate on the basis of race, color, national origin, disability, age or sex in the administration of its programs or activities, as required by applicable laws and regulations. NMED is responsible for coordination of compliance efforts and receipt of inquiries concerning non-discrimination requirements implemented by 40 C.F.R. Parts 5 and 7, including Title VI of the Civil Rights Act of 1964, as amended; Section 504 of the Rehabilitation Act of 1973; the Age Discrimination Act of 1975, Title IX of the Education Amendments of 1972, and Section 13 of the Federal Water Pollution Control Act Amendments of 1972. If you have any questions about this notice or any of NMED's non-discrimination programs, policies or procedures, you may contact: Kristine Yurdin, Non-Discrimination Coordinator, New Mexico Environment Department, 1190 St. Francis Dr., Suite N4050, P.O. Box 5469, Santa Fe, NM 87502, (505) 827-2855, nd.coordinator@state.nm.us. If you believe that you have been discriminated against with respect to a NMED program or activity, you may contact the Non-Discrimination Coordinator identified above or visit our website at <https://www.env.nm.gov/non-employee-discrimination-complaint-page/> to learn how and where to file a complaint of discrimination.

Sincerely,

Lochlin Farrell
Ground Water Quality Bureau



<u>Discharge Permit</u> 1041 <u>Closest City</u> Tatum <u>County</u> Chaves	<u>Facility</u> Gandy-Marley Inc. (Click this link to view the Draft Permit) The Public Involvement Plan may be viewed online at www.env.nm.gov/gwqb/public-involvement-plans/ or at the NMED office in Roswell: 1914 W. Second St. Roswell, NM 88201	<u>Applicant</u> Larry Gandy President Gandy-Marley Inc. PO Box 1658 Roswell, NM 88202	<u>NMED Permit Contact</u> Avery Young Geoscientist Avery.Young@state.nm.us Phone: (505) 827-2909 Written comments or requests for a hearing for DP-1041 accepted until 5:00 p.m. MDT August 19, 2019.
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Notice: DP-1041, Gandy-Marley Inc.: Larry Gandy, President, proposes to renew the Discharge Permit for the discharge of up to 210,000 gallons per month of domestic septage, wastewater treatment plant sludge, grease trap waste, and grit trap waste and up to 10,000 cubic yards per month of hydrocarbon contaminated soil to a land disposal site. Potential contaminants associated with this type of discharge include nitrogen compounds, metals, and organic compounds. The facility is located on Hwy 380, approximately 33 miles northwest of Tatum, in Sections 8 and 9, T11S, R31E, Chaves County. Groundwater most likely to be affected is at a depth of approximately 122 feet and had a pre-discharge total dissolved solids concentration of approximately 8,970 milligrams per liter.

<u>Discharge Permit</u> 878 <u>Closest City</u> Clovis <u>County</u> Curry	<u>Facility</u> Rajen Dairy #2 (Click this link to view the Draft Permit) The Public Involvement Plan may be viewed online at www.env.nm.gov/gwqb/public-involvement-plans/ or at the NMED office in Clovis: 100 E. Manana, Unit 3 Clovis, NM 88101	<u>Applicant</u> Randy Vander Dussen Rajen Dairy #2 948 Curry Road O Clovis, NM 88101	<u>NMED Permit Contact</u> Steve Perez Geoscientist Steve.Perez@state.nm.us Phone: (505) 827-2434 Written comments or requests for a hearing for DP-878 accepted until 5:00 p.m. MDT August 19, 2019.
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Notice: DP-878: Rajen Dairy #2 proposes to renew the Discharge Permit for the discharge of up to 79,000 gallons per day of agricultural wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 1157 Curry Road 7, approximately two miles south of Clovis, in Sections 34, 35, and 36, T02N, R35E, Curry County. Groundwater most likely to be affected is at a depth of approximately 320 feet below ground surface and had a pre-discharge total dissolved solids concentration of 180 milligrams per liter.



<u>Discharge Permit</u> 1163 <u>Closest City</u> Clovis <u>County</u> Curry	<u>Facility</u> North Point Dairy (Click this link to view the Draft Permit) The Public Involvement Plan may be viewed online at www.env.nm.gov/gwqb/public-involvement-plans/ or at the NMED office in Clovis: 100 E. Manana, Unit 3 Clovis, NM 88101	<u>Applicant</u> Eddie Schaap Owner North Point Dairy 2079 State Road 209 Clovis, NM 88101	<u>NMED Permit Contact</u> Marc Bonem Environmental Scientist Acting Agriculture Team Leader Marc.Bonem@state.nm.us Phone: (505) 827-2791 Written comments or requests for a hearing for DP-1163 accepted until 5:00 p.m. MDT August 19, 2019.
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Notice: DP-1163: North Point Dairy proposes to renew the Discharge Permit for the discharge of up to 125,000 gallons per day of wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 2149 Curry Rd H, in Sections 15, 21, 22, 27, and 28, T04N, R36E, Curry County. Groundwater most likely to be affected is at a depth of approximately 387 to 423 feet and had a pre-discharge total dissolved solids concentration of 260 milligrams per liter.

<u>Discharge Permit</u> 1174 <u>Closest City</u> Las Cruces <u>County</u> Doña Ana	<u>Facility</u> West Mesa Industrial Park Wastewater Treatment Facility (Click this link to view the Draft Permit) The Public Involvement Plan may be viewed online at www.env.nm.gov/gwqb/public-involvement-plans/ or at the NMED office in Las Cruces: 2301 Entrada Del Sol Las Cruces, NM 88001	<u>Applicant</u> Jorge A. Garcia, Phd., P.E. Utilities Director West Mesa Industrial Park Wastewater Treatment Facility PO Box 2000 Las Cruces, NM 88005	<u>NMED Permit Contact</u> Gerald Knutson Environmental Scientist Gerald.Knutson@state.nm.us Phone: (505) 827-2996 Written comments or requests for a hearing for DP-1174 accepted until 5:00 p.m. MDT August 19, 2019.
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Notice: DP-1174, West Mesa Industrial Park Wastewater Treatment Facility: The City of Las Cruces proposes to renew the Discharge Permit for the discharge of up to 400,000 gallons per day of domestic and industrial wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 999 Crawford Road, approximately 7 miles west of Las Cruces, in Section 35, T23S, R01W, Doña Ana County. The disposal area is located in Section 2, T24S, R01W, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 318 feet and had a pre-discharge total dissolved solids concentration of 687 milligrams per liter.



<u>Discharge Permit</u> 1886 <u>Closest City</u> Artesia <u>County</u> Eddy	<u>Facility</u> Bien Nacido LLC (Click this link to view the Draft Permit) The Public Involvement Plan may be viewed online at www.env.nm.gov/gwqb/public-involvement-plans/ or at the NMED office in Carlsbad: 406 N. Guadalupe, Suite C Carlsbad, NM 88220	<u>Applicant</u> Athena Valdez Owner Bien Nacido LLC PO Box 1458 Artesia, NM 88210	<u>NMED Permit Contact</u> Jason Herman Domestic Team Leader Jason.Herman@state.nm.us Phone: (505) 827-2713 Written comments or requests for a hearing for DP-1886 accepted until 5:00 p.m. MDT August 19, 2019.
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Notice: DP-1886, Bien Nacido LLC: Athena Valdez proposes to discharge up to 10,000 gallons per day of domestic septage to disposal cells. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 6149 Seven Rivers Highway, approximately 5 miles South of Artesia, in Section 20, T18S, R26E, Eddy County. Groundwater most likely to be affected is at a depth of approximately 150 feet and had a pre-discharge total dissolved solids concentration of 1,660 milligrams per liter.

<u>Discharge Permit</u> 1651 <u>Closest City</u> Lordsburg <u>County</u> Hidalgo	<u>Facility</u> Banner Mill (Click this link to view the Draft Permit) The Public Involvement Plan may be viewed online at www.env.nm.gov/gwqb/public-involvement-plans/ or at the NMED office in Silver City: 3082 32nd Street By-Pass Rd, Suite D Silver City, NM 88061	<u>Applicant</u> Joseph Martini Pyramid Peak Mining LLC 9650 Gateway Drive Suite 202 Reno, NV 89521	<u>NMED Permit Contact</u> George Llewellyn Hydrologist George.Llewellyn@state.nm.us Phone: (575) 956-1549 Written comments or requests for a hearing for DP-1651 accepted until 5:00 p.m. MDT August 19, 2019.
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Notice: DP-1651, Banner Mill: Pyramid Peak Mining LLC proposes to renew the Discharge Permit for the discharge of up to 246,000 gallons per day of mill tailing slurry to a high-density polyethylene lined tailing impoundment. Potential contaminants from this type of discharge include total dissolved solids, sulfate, and metals. The facility is located on State Road 494, approximately 4.5 miles southwest of Lordsburg, in Sections 14 & 23, T23S, R19W, Hidalgo County. Groundwater most likely to be affected is at a depth of approximately 709 feet and had a pre-discharge total dissolved solids concentration of 1,800 milligrams per liter.



<u>Discharge Permit</u> 1132	<u>Facility</u> The Radioactive Liquid Waste Treatment Facility (Click this link to view the Draft Permit)	<u>Applicant</u> DOE/ NNSA Los Alamos Field Office Jody Pugh, Assistant Manager Mission Assurance & Infrastructure 3747 W. Jemez Road, MS A316 Los Alamos, NM 87544	<u>NMED Permit Contact</u> Andrew Romero Geoscientist AndrewC.Romero@state.nm.us Phone: (505) 827-0076
<u>Closest City</u> Los Alamos	The Public Involvement Plan may be viewed online at	Triad National Security, LLC Enrique Torres, Division Leader Environmental Protection & Compliance Division PO Box 1663, MS K491 Los Alamos, NM 87545	Written comments or requests for a hearing for DP-1132 accepted until 5:00 p.m. MDT August 21, 2019.
<u>County</u> Los Alamos	www.env.nm.gov/gwqb/public-involvement-plans/ or at the NMED office in Los Alamos: 1183 Diamond Drive Suite B Los Alamos, NM 87544		

Notice: DP-1132: The Radioactive Liquid Waste Treatment Facility (RLWTF) is a wastewater treatment facility that receives and treats radioactive liquid waste (RLW) from waste generating locations at Los Alamos National Laboratory (LANL). The Discharge Permit authorizes the use of the RLWTF's multiple systems and associated units, including: the influent collection system; the influent storage system, i.e., the Waste Management Risk Mitigation Facility (WMRM); the low-level radioactive liquid waste treatment system; the transuranic wastewater treatment system; and the secondary treatment system. RLW treatment processes include chemical treatment in a reaction tank, filtration, ion exchange, and reverse osmosis. The Discharge Permit authorizes the discharge of treated water via the Mechanical Evaporator System (MES) and the Solar Evaporative Tank (SET) at TA-52. The discharge of treated water at an outfall (Outfall 051) is authorized by a National Pollutant Discharge Elimination System (NPDES) permit issued by the United States Environmental Protection Agency (EPA) pursuant to the federal Clean Water Act Section 402, 33 U.S.C § 1342. Up to 40,000 gallons per day may be discharged via the three processes identified above. The discharge may contain water contaminants with concentrations above the standards of 20.6.2.3103 NMAC and may contain toxic pollutants as defined in 20.6.2.7.T NMAC. The discharge is located within LANL, approximately 1.5 miles south of Los Alamos, New Mexico, in Sections 16, 17, 20, 21 and 22, Township 19N, Range 06E, Los Alamos County. Groundwater most likely to be affected ranges from depths of approximately one foot to 1,306 feet and has a total dissolved solids concentration ranging from approximately 162 to 255 milligrams per liter.



<u>Discharge Permit</u> 1865 <u>Closest City</u> Deming <u>County</u> Luna	<u>Facility</u> Southwest Wines (Click this link to view the Draft Permit) The Public Involvement Plan may be viewed online at www.env.nm.gov/gwqb/public-involvement-plans/ or at the NMED office in Deming: 405 E. Florida Street Deming, NM 88030	<u>Applicant</u> Brandon Young Chief Executive Officer Southwest Wines PO Box 1180 Deming, NM 88030	<u>NMED Permit Contact</u> Matthew Smith Geoscientist Matthew.Smith3@state.nm.us Phone: (505) 827- 2797 Written comments or requests for a hearing for DP-1865 accepted until 5:00 p.m. MDT August 19, 2019.
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Notice: DP-1865: Southwest Wines proposes the discharge of up to 25,000 gallons per day of agricultural wastewater from a winery. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 1325 De Baca Rd. SE, Deming, approximately 6 miles southeast of Deming, in Section 34, T23S, R08W, Luna County. Groundwater most likely to be affected is at a depth of approximately 114 feet and has a total dissolved solids concentration of 215 milligrams per liter.

<u>Discharge Permit</u> 1154 <u>Closest City</u> Portales <u>County</u> Roosevelt	<u>Facility</u> Native Pastures Dairy (Click this link to view the Draft Permit) The Public Involvement Plan may be viewed online at www.env.nm.gov/gwqb/public-involvement-plans/ or at the NMED office in Clovis: 100 E. Manana, Unit 3 Clovis, NM 88101	<u>Applicant</u> Art Schaap Native Pastures Dairy 650 Curry Road O Portales, NM 88130	<u>NMED Permit Contact</u> Marc Bonem Environmental Scientist Acting Agriculture Team Leader Marc.Bonem@state.nm.us Phone: (505) 827-2791 Written comments or requests for a hearing for DP-1154 accepted until 5:00 p.m. MDT August 19, 2019.
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Notice: DP-1154: Native Pastures Dairy proposes to renew and modify the Discharge Permit for the discharge of up to 49,500 gallons per day of wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 1437 NM 88, approximately 11 miles southeast of Portales, in Sections 27 and 28, T02S, R36E, Roosevelt County. Groundwater most likely to be affected is at a depth of approximately 93 feet and had a pre-discharge total dissolved solids concentration of 1,240 milligrams per liter.



<u>Discharge Permit</u> 1246 <u>Closest City</u> Clovis <u>County</u> Roosevelt	<u>Facility</u> Hide-A-Way Dairies (Click this link to view the Draft Permit) The Public Involvement Plan may be viewed online at www.env.nm.gov/gwqb/public-involvement-plans/ or at the NMED office in Clovis: 100 E. Manana, Unit 3 Clovis, NM 88101	<u>Applicant</u> Robert Vander Dussen 563 N Roosevelt Rd 3 Clovis, NM 88101	<u>NMED Permit Contact</u> Matthew Smith Geoscientist Matthew.Smith3@state.nm.us Phone: (505) 827- 2797 Written comments or requests for a hearing for DP-1246 accepted until 5:00 p.m. MDT August 19, 2019.
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Notice: DP-1246: Hide-A-Way Dairies proposes to renew and modify the Discharge Permit for the discharge of up to 122,500 gallons per day of wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 563 N. RR 3 approximately 9 miles southeast of Clovis, in Section 24, T01N, R36E, Roosevelt County. Groundwater most likely to be affected is at a depth of approximately 269 feet and had a pre-discharge total dissolved solids concentration of 340 milligrams per liter.

<u>Discharge Permit</u> 1531 <u>Closest City</u> Portales <u>County</u> Roosevelt	<u>Facility</u> Arch Diamond Dairy (Click this link to view the Draft Permit) The Public Involvement Plan may be viewed online at www.env.nm.gov/gwqb/public-involvement-plans/ or at the NMED office in Clovis: 100 E. Manana, Unit 3 Clovis, NM 88101	<u>Applicant</u> Phillip Douma Owner Arch Diamond Dairy 737 NM 267 Portales, NM 88130	<u>NMED Permit Contact</u> Matthew Smith Geoscientist Matthew.Smith3@state.nm.us Phone: (505) 827- 2797 Written comments or requests for a hearing for DP-1531 accepted until 5:00 p.m. MDT August 19, 2019.
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Notice: DP-1531: Arch Diamond Dairy proposes to renew the Discharge Permit for the discharge of up to 65,000 gallons per day of wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 1406 NM 88 (S RR 10), in Sections 17, 20, and 21, T02S, R36E, Roosevelt County. Groundwater most likely to be affected is at a depth of approximately 85 feet and had a pre-discharge total dissolved solids concentration of 960 milligrams per liter.



<u>Discharge Permit</u> 1784 <u>Closest City</u> Las Vegas <u>County</u> San Miguel	<u>Facility</u> New Mexico Highlands University (Click this link to view the Draft Permit) The Public Involvement Plan may be viewed online at www.env.nm.gov/gwqb/public-involvement-plans/ or at the NMED office in Las Vegas: 2538 Ridgerunner Road Las Vegas, NM 87701	<u>Applicant</u> New Mexico Highlands University Sylvia Baca, Director of Facilities Services PO Box 9000 Las Vegas, NM 87701	<u>NMED Permit Contact</u> Sara Arthur Geoscientist Sara.Arthur@state.nm.us Phone: (505) 222-9535 Written comments or requests for a hearing for DP-1784 accepted until 5:00 p.m. MDT August 19, 2019.
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Notice: DP-1784, New Mexico Highlands University proposes to renew the Discharge Permit for the discharge of up to 35,000 gallons per day of reclaimed domestic wastewater to athletic fields, parks, and landscaped areas on campus. Potential contaminants associated with this type of discharge include nitrogen compounds. The facility is located at 800 W. National Ave., Las Vegas, San Miguel County. Groundwater most likely to be affected is at a depth of approximately 7 feet and had a pre-discharge a total dissolved solids concentration of approximately 1,400 to 6,200 milligrams per liter.

<u>Discharge Permit</u> 75 <u>Closest City</u> Santa Fe <u>County</u> Santa Fe	<u>Facility</u> Bishop's Lodge (Click this link to view the Draft Permit) The Public Involvement Plan may be viewed online at www.env.nm.gov/gwqb/public-involvement-plans/ or at the NMED office in Santa Fe: 2540 Camino Edward Ortiz Santa Fe, NM 87507	<u>Applicant</u> Chad Holland BL Santa Fe, LLC 112 W. San Francisco St. Suite 310 Santa Fe, NM 87501	<u>NMED Permit Contact</u> Jason Herman Environmental Scientist Domestic Team Leader Jason.Herman@state.nm.us Phone: (505) 827-2713 Written comments or requests for a hearing for DP-75 accepted until 5:00 p.m. MDT August 19, 2019.
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Notice: DP-75, Bishop's Lodge: BL Santa Fe, LLC proposes to renew and modify the Discharge Permit for the discharge of up to 50,000 gallons per day of domestic wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 1297 Bishop's Lodge Road, Santa Fe, Santa Fe County. Groundwater most likely to be affected is at a depth of approximately 23 feet and had a pre-discharge total dissolved solids concentration of approximately 300 milligrams per liter.



<u>Discharge Permit</u> 1869 <u>Closest City</u> Santa Fe <u>County</u> Santa Fe	<u>Facility</u> The Club at Las Campanas (Click this link to view the Draft Permit) The Public Involvement Plan may be viewed online at www.env.nm.gov/gwqb/public-involvement-plans/ or at the NMED office in Santa Fe: 2540 Camino Edward Ortiz Santa Fe, NM 87507	<u>Applicant</u> Al Antonez General Manager/ COO The Club at Las Campanas, Inc. 132 Clubhouse Drive Santa Fe, NM 87506	<u>NMED Permit Contact</u> Pam Homer Geoscientist Re-use Team Leader Pamela.Homer2@state.nm.us Phone: (505) 827-0018 Written comments or requests for a hearing for DP-1869 accepted until 5:00 p.m. MDT August 19, 2019.
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Notice: DP-1869: The Club at Las Campanas proposes to discharge up to 320,000 gallons per day of reclaimed wastewater for irrigation. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 437 Las Campanas Dr, Santa Fe, Santa Fe County. Groundwater most likely to be affected is at a depth of approximately 279 feet and had a pre-discharge total dissolved solids concentration of approximately 200 milligrams per liter.

To view this and other public notices issued by the Ground Water Quality Bureau on-line, go to:
<https://www.env.nm.gov/gwqb/public-notice/>